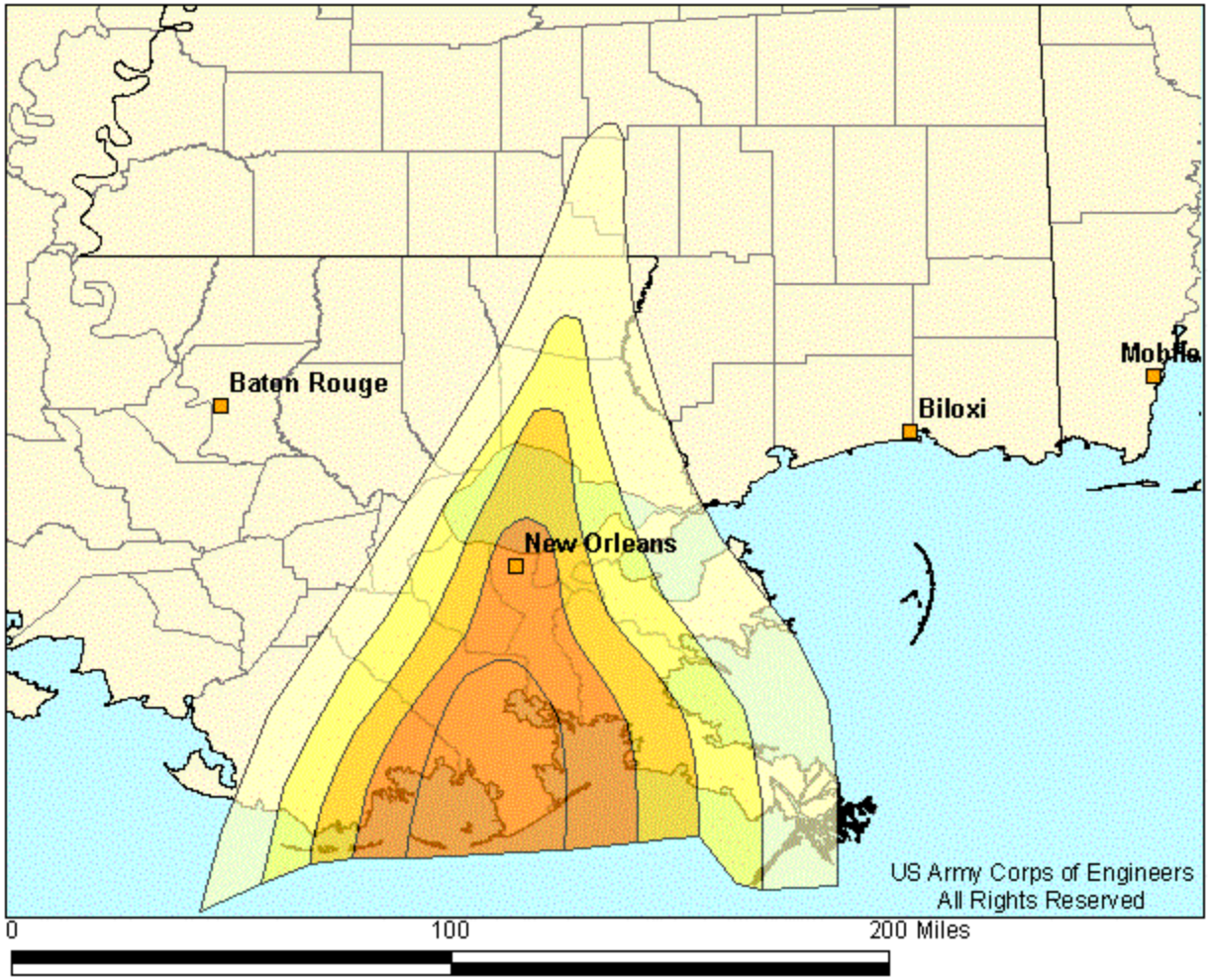
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

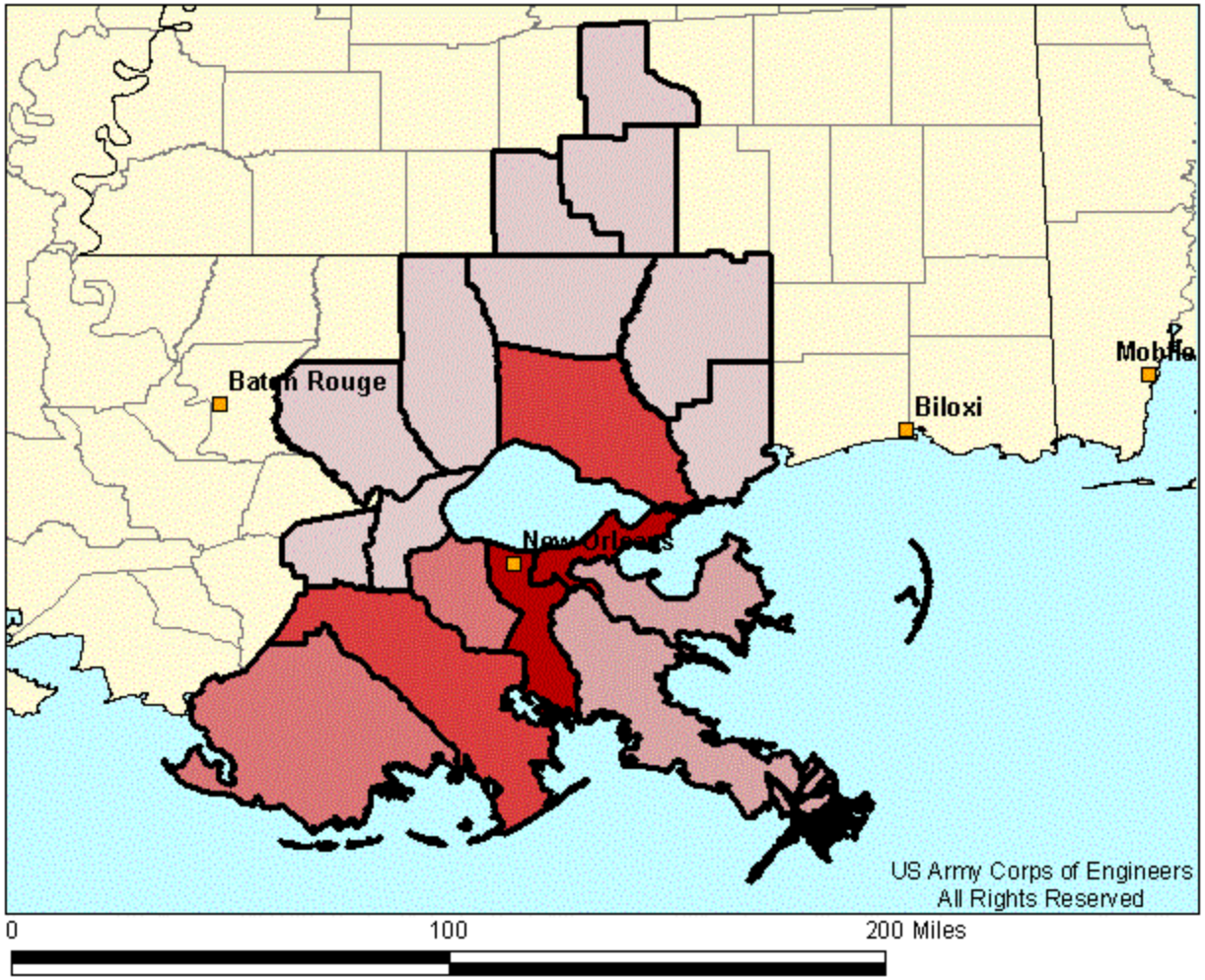
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1630 EDT 06/17/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Louisiana - 15,338,000 Yards
Mississippi - 30,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 1630 EDT 06/17/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Louisiana		Jefferson	8,010,000
		Lafourche	987,000
		Livingston	< 1,000
		Orleans	3,961,000
		Plaquemines	195,000
		St Bernard	178,000
		St Charles	441,000
		St James	4,000
		St John the Baptist	65,000
		St Tammany	936,000
		Tangipahoa	27,000
		Terrebonne	475,000
		Washington	59,000
Louisiana	15,338,000		
Mississippi		Hancock	< 1,000
		Jefferson Davis	< 1,000
		Marion	15,000
		Pearl River	10,000
		Walthall	5,000
Mississippi	30,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1630 EDT 06/17/2008

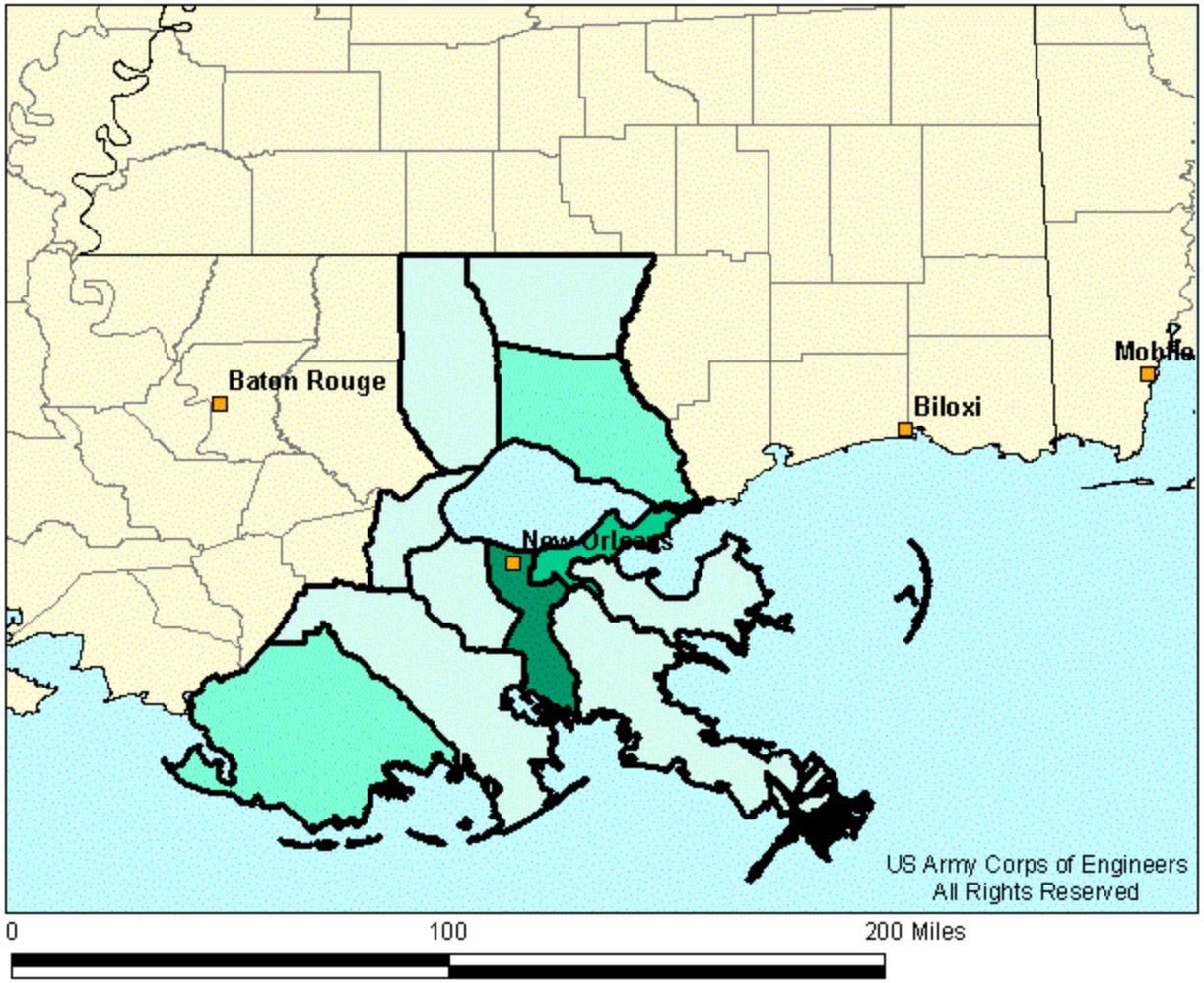
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Louisiana – 18/36/73 Truckloads

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC ***(1600 EDT 06/17/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1630 EDT 06/17/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Louisiana		Jefferson	29
		Lafourche	4
		Orleans	16
		Plaquemines	2
		St Bernard	2
		St Charles	4
		St John the Baptist	1
		St Tammany	8
		Tangipahoa	1
		Terrebonne	5
		Washington	1
Louisiana	73		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1630 EDT 06/17/2008

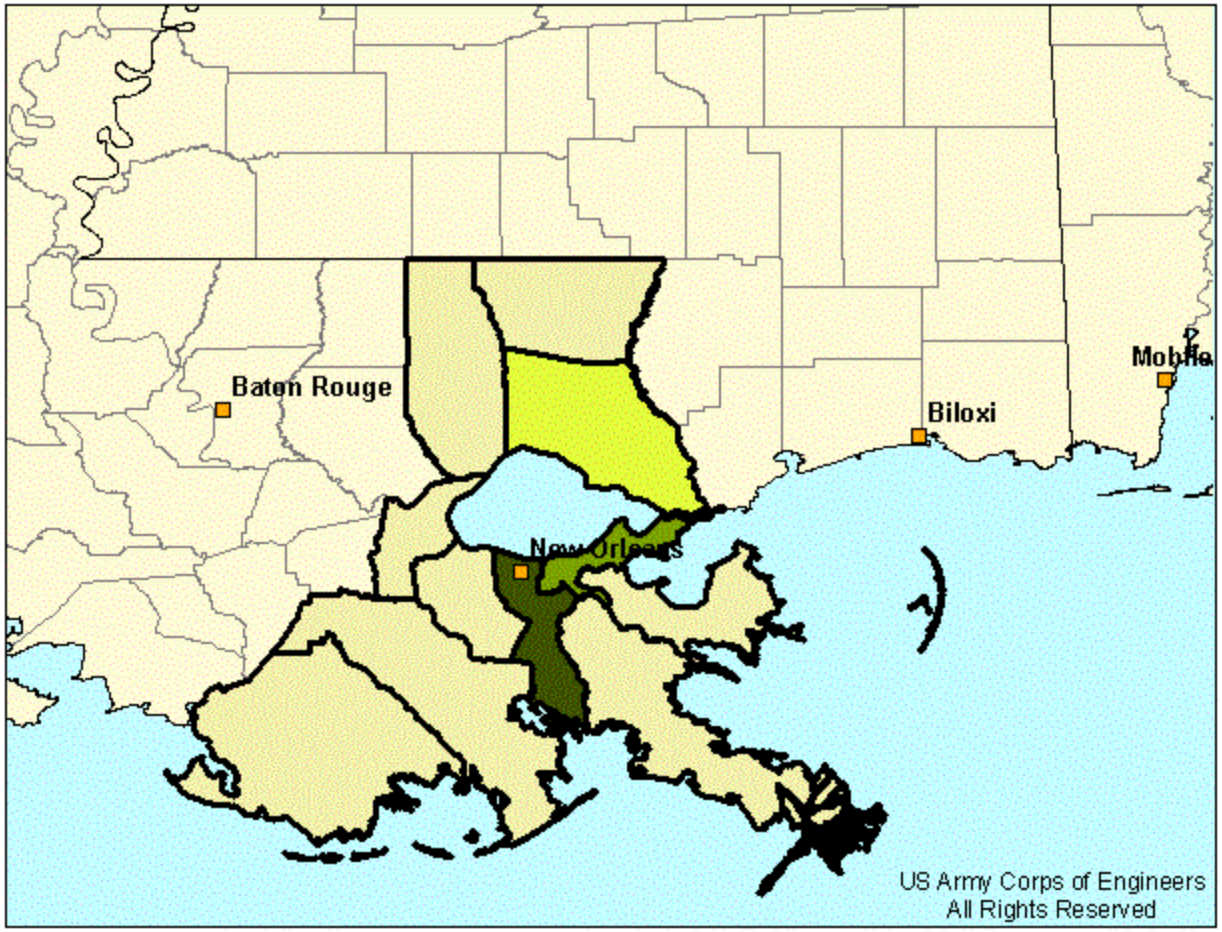
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Roofing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Roofing Model Results

Louisiana - 29,300

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
Generated By: Siemsen, LRL 1630 EDT 06/17/2008	
Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Louisiana		Jefferson	15,400
		Lafourche	1,400
		Orleans	7,400
		Plaquemines	400
		St Bernard	400
		St Charles	1,100
		St John the Baptist	< 100
		St Tammany	2,100
		Tangipahoa	< 100
		Terrebonne	1,100
		Washington	< 100
Louisiana	29,300		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 10% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1630 EDT 06/17/2008

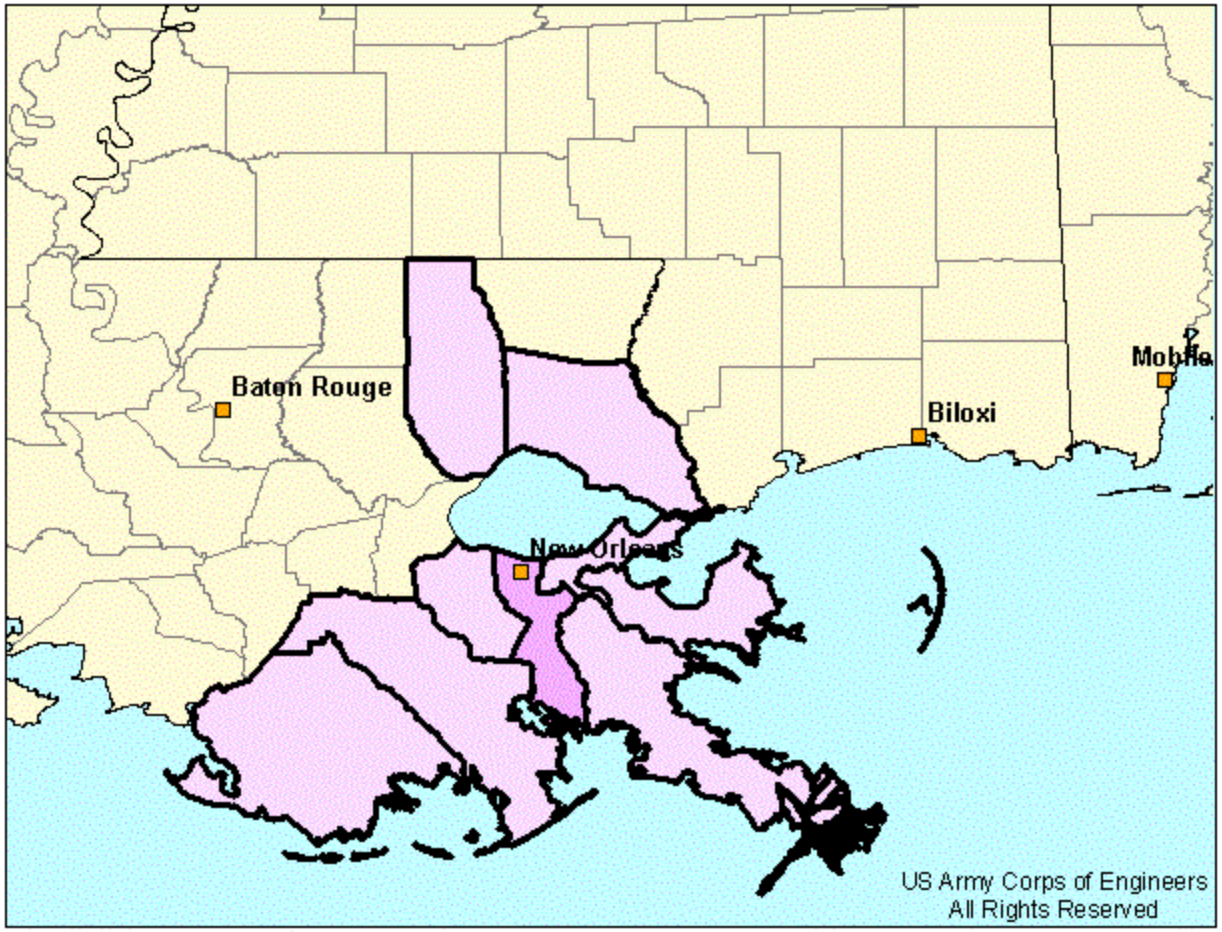
Sources:
HURREVAC
LRL-DEBRIS

Hurricane NoName Temporary Housing Model

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Louisiana - 5,300

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast. Temporary housing is based on 1% in CAT 2 and 2% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Louisiana		Jefferson	3,100
		Lafourche	300
		Orleans	1,400
		Plaquemines	< 100
		St Bernard	< 100
		St Charles	200
		St Tammany	300
		Tangipahoa	< 100
		Terrebonne	< 100
Louisiana	5,300		

Temporary housing is based on 1% in CAT 2 and 2% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Housing Model

Generated By:
Siemsen, LRL 1630 EDT 06/17/2008

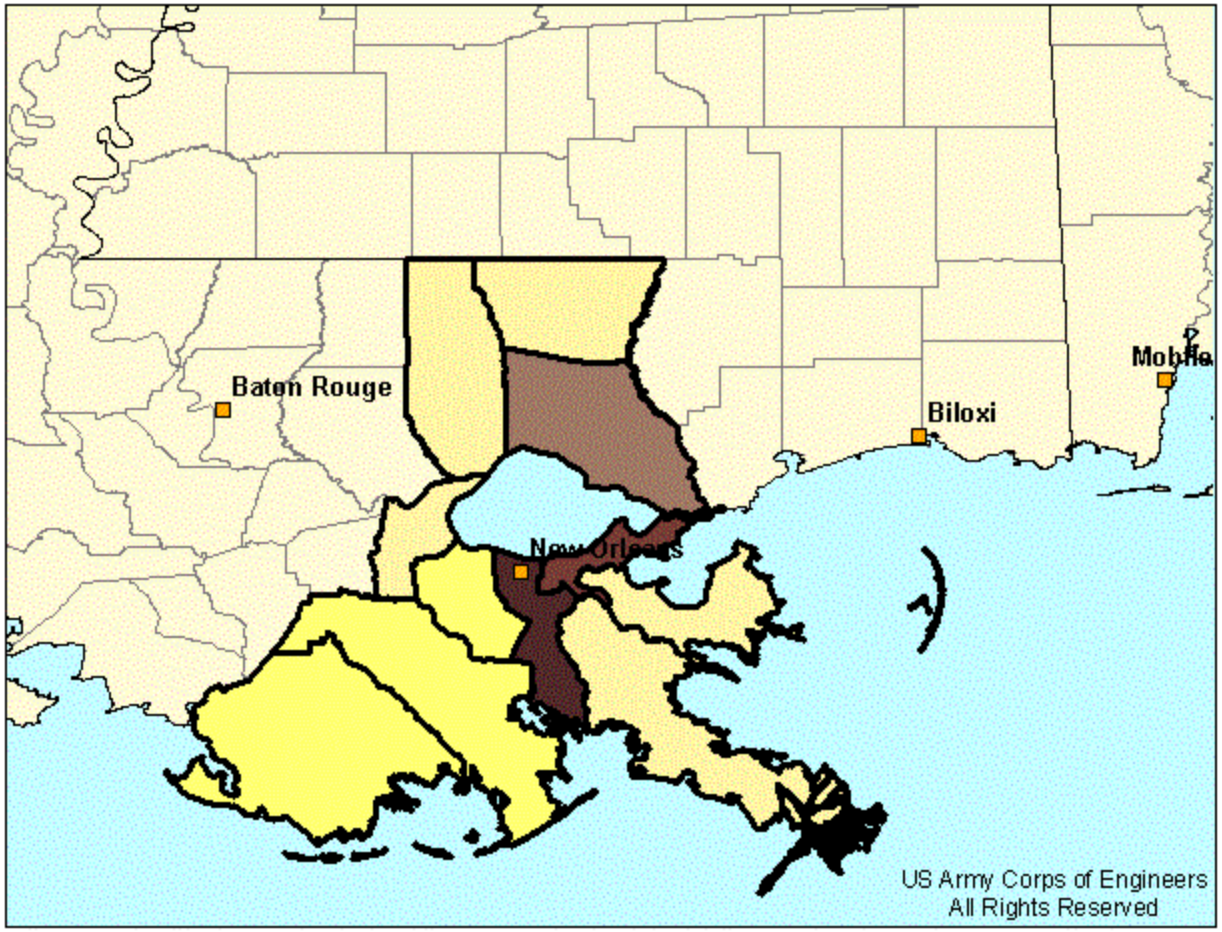
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Louisiana - 1,012,000

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
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Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Louisiana		Jefferson	424,000
		Lafourche	53,000
		Orleans	240,000
		Plaquemines	21,000
		St Bernard	20,000
		St Charles	52,000
		St John the Baptist	10,000
		St Tammany	112,000
		Tangipahoa	4,000
		Terrebonne	73,000
		Washington	3,000
Louisiana	1,012,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1630 EDT 06/17/2008

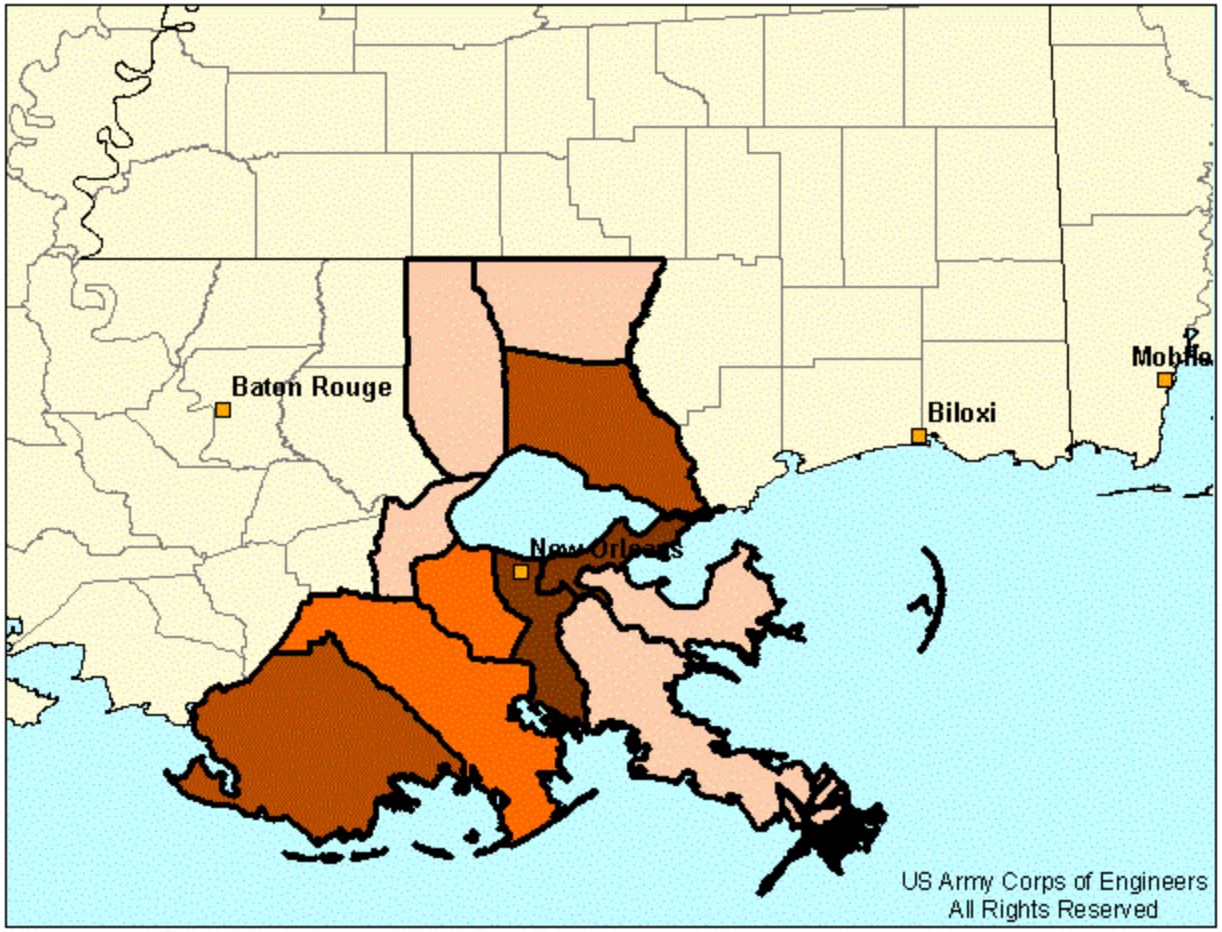
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Louisiana - 385,000

Model results per County on following page

This model is based on a Category 3 storm making landfall south of New Orleans, LA.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall south of New Orleans, LA. These projections are based on information from the NHC (1600 EDT 06/17/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1630 EDT 06/17/2008	
Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Louisiana		Jefferson	164,000
		Lafourche	19,000
		Orleans	94,000
		Plaquemines	7,000
		St Bernard	8,000
		St Charles	18,000
		St John the Baptist	4,000
		St Tammany	41,000
		Tangipahoa	2,000
		Terrebonne	26,000
		Washington	2,000
Louisiana	385,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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Hurricane NoName Households Model

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Sources:
HURREVAC
LRL-DEBRIS